

ACE PLASTIC EXTRUSIONS

**SPLINES • MOLDINGS •
CHANNELS • PROFILES •
SHAPES • RODS • TUBES**

■ THE ACE PLASTIC COMPANY is one of the nation's leading mass producers of all types of plastic extrusions for a wide variety of commercial and industrial applications. Our production facilities are among the largest and most modern in the world. These extrusions have found extensive use as trim and molding on appliances, luggage, autos, etc. Some typical varieties are shown on this sheet. Ace die making facilities are available to meet the most exacting specifications promptly, accurately and economically. In addition, our engineering staff is available to assist you with any special problems. Any sketches and specifications submitted will be kept in the strictest confidence.



ACE PLASTIC COMPANY
91-30 Van Wyck Expressway, Jamaica 35, N. Y.
Jamaica 3-5500

SHAPES



CHANNELS



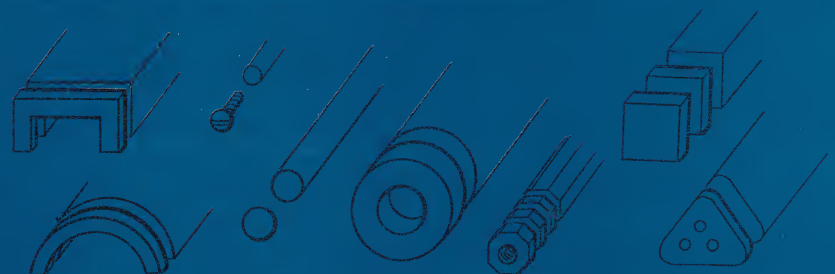
RODS



TUBES



FABRICATED EXTRUSIONS



THESE PLASTICS • ACRYLICS • ACETATE • BUTYRATE • STYRENE
• POLYCARBONATE • POLYPROPYLENE • METHYL STYRENE •
ETHYL CELLULOSE • POLYETHYLENE RIGID VINYL

Request for Quotation

Use this form to obtain a quotation at no cost or obligation. Simply fill in the appropriate data. Any models, sketches or samples submitted will be treated in strictest confidence and will be returned to you.



DIMENSIONS

For ROD, give outside diameter _____

For TUBING, give outside and inside diameters _____

For ALL OTHER cross sections, submit blueprint or sketch, designating dimensions.

TOLERANCES _____

To be supplied in random lengths of _____ ft.

in coils _____ on spools _____ other _____

To be cut to exact lengths of _____

(Standard is 6 ft. random lengths)

QUANTITY

Approximate quantities required _____ pieces _____ lb. _____ ft.

(Average minimum commercial quantity is 500 lb. or equivalent. All extrusions are made to order. Extensive sample files are kept on hand.)

FABRICATION

Operations (heat-sealing, punching, bending, etc.) to be performed on the extrusions include: _____

MATERIAL

Check the material selected. If not known, fill out reverse side and the material best suited for your application will be recommended.

- ☐ Polystyrene
- ☐ High-Impact Polystyrene
- ☐ Rigid Polyvinyl Chloride
- ☐ Acetal Resin (Delrin)
- ☐ Styrene-Acrylonitrile Copolymer
- ☐ Polycarbonate (Lexan)

- ☐ Cellulose Acetate
- ☐ Cellulose Acetate Butyrate
- ☐ Cellulose Propionate
- ☐ Nylon (Zytel)
- ☐ Polypropylene
- ☐ Ethyl Cellulose
- ☐ Acrylonitrile-Butadiene-Styrene
- ☐ Polyethylenes
- ☐ Modified Acrylic (Implex)
- ☐ Acrylic Resins (Lucite, Plexiglas)
- ☐ Linear Polyethylene

Color _____

APPLICATION

Provide as many details as possible. This will help us make useful recommendations.

MECHANICAL REQUIREMENTS

rigid _____ flexible _____ machineable _____
subject to: tension _____ compression _____ impact _____ flexure _____
abrasion _____
metal inserts to be used _____
other mechanical requirements _____

ELECTRICAL REQUIREMENTS

☐ used as insulator If used, voltage _____
☐ not used frequency _____
resistance to arcing _____
other electrical requirements _____

CHEMICAL REQUIREMENTS

subject to weak alkalies _____ strong alkalies _____
weak acids _____ strong acids _____ other chemicals _____

OPTICAL REQUIREMENTS

transparent _____ translucent _____ opaque _____ fluorescent _____
phosphorescent _____ light-piping _____
surfaces to be matte _____ glossy _____

OTHER REQUIREMENTS

exposed to _____ °F momentarily _____ °F for short periods.
_____ °F continuously. Low temperature requirement _____ °F.
exposed to humid conditions _____
☐ contact with water
☐ immersed in water for _____ hrs.
used outdoors _____ in sunlight _____ indoors _____

NAME _____

POSITION _____

COMPANY _____

ADDRESS _____

SINCE 1931
EXTRUDERS **A** FABRICATORS

• ACE PLASTIC COMPANY 91-36 VAN WYCK EXPWY • JAMAICA 35, N. Y. • JAMAICA 3-5500



Ace PLASTIC COMPANY

91-30 VAN WYCK EXPRESSWAY · JAMAICA 35, N. Y.
JAMAICA 3-5500

Creators and Designers of _____

PLASTIC PRODUCTS
EXTRUDERS · FABRICATORS

Gentlemen:

Thank you for your inquiry on ACE PLASTIC EXTRUSIONS. We are pleased to enclose a brief bulletin showing some of the various shapes produced by Ace Plastic Company. While some of these extrusions are stock items, or have been extruded by Ace Plastic Company, not all of these dies are available for general use.

For your convenience, we are also enclosing our Quotation Request form for your custom extrusion requirements.

In addition to extruding, we have a complete fabricating plant that is equipped with batteries of machines to do automatic, semi-automatic, and individual operations on all types of fabrication from rods, tubes, sheets, and custom shapes, on the materials listed in our bulletin, as well as Nylon, Kel-F, Teflon, Cast Phenolic and Laminated Bakelite materials. We are enclosing our Fabricated Parts Bulletin which shows a few of the many items we custom fabricate.

Our Engineering Staff, and our past 30 years experience of Plastic Design Engineering, is available to you for the development of your plastic products.

Quotations are furnished upon request, based on blue prints, or samples, stating allowable tolerances, and quantity of each color and material.

We invite your inquiry, and will consider it a privilege to assist you in any way we can.

Very truly yours,

ACE PLASTIC COMPANY

Arwing Steinberg
Sales Division